UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26161

7590

11/20/2003

FISH & RICHARDSON PC 225 FRANKLIN ST BOSTON, MA 02110 EXAMINER

MERTZ, PREMA MARIA

ART UNIT

PAPER NUMBER

1646

DATE MAILED: 11/20/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/521,195	03/07/2000	Jun-ichi Nezu	06501-057001	9418

TITLE OF INVENTION: TRANSPORTER POLYPEPTIDE AND METHOD OF PRODUCING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/20/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	igilia 22313-1430	
INSTRUCTIONS: This for	rm should be used for trans	mitting the ISSU	E FEE and PUBL	ICATION FEE (if rec	quired). Blocks I through 4 s	hould be completed when
appropriate. All further cor indicated unless corrected b	respondence including the Pa below or directed otherwise i	atent, advance or n Block I, by (a'	ders and notificatio) specifying a new	n of maintenance fees correspondence addre	s will be mailed to the current ss; and/or (b) indicating a sep	correspondence address a arate "FEE ADDRESS" fo
maintenance fee notification	15					
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate	of mailing can only be used f This certificate cannot be used	or domestic mailings of th
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FISH & RICHAR	RDSON PC			C	Certificate of Mailing or Trans	smission
225 FRANKLIN S				I hereby certify that	this Fee(s) Transmittal is being	g deposited with the Unite
BOSTON, MA 021	110			addressed to the M	this Fee(s) Transmittal is being with sufficient postage for fill lail Stop ISSUE FEE address	above, or being facsimil
				transmitted to the U	SPTO, on the date indicated be	low.
						(Depositor's name
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CFR 1.363).		(2)	names of up to	3 registered patent	attorneys or [
Change of corresponde	ence address (or Change of Co 22) attached.	rrespondence		natively, (2) the name a member a registere	. —	
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PTO/SB/47; Rev 03-02 of	on (or "Fee Address" Indication or more recent) attached. Use		attorneys or age will be printed.	nts. If no name is list	ted, no name 3	
Number is required.	<u> </u>					
	RESIDENCE DATA TO BE		'•	• • •		
PLEASE NOTE: Unless been previously submitted	an assignee is identified belo	w, no assignee da bmitted under ser	ita will appear on the	ne patent. Inclusion of etion of this form is No	assignee data is only appropri- OT a substitute for filing an ass	ate when an assignment ha
(A) NAME OF ASSIGNI				TY and STATE OR C		.5
Please check the appropriate	assignee category or categori	es (will not be pri	nted on the patent);	☐ individual □	corporation or other private gr	oup entity 🚨 governmen
a. The following fee(s) are	enclosed:	4b.	Payment of Fee(s):			
☐ Issue Fee			A check in the ar	mount of the fee(s) is e	nclosed.	
☐ Publication Fee			☐ Payment by cred	it card. Form PTO-203	8 is attached.	
Advance Order - # of 0	Copies				charge the required fee(s), or enclose an extra c	credit any overpayment, to
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Director for Palents is reques	sted to apply the issue ree and	rublication ree	(11 any) or to re-app	iy any previously paid	issue fee to the application ide	nuirea above.
Authorized Signature)		(Date)				
NOTE, The Issue Fee and	l Publication Fee (if required	l) will not be acc	cepted from anyone	1		
other than the applicant; a interest as shown by the rec	a registered attorney or agen cords of the United States Pate	it; or the assigne ent and Trademark	e or other party in Coffice.			
	tion is required by 37 CFR 1 by the public which is to file					
estimated to take 12 minut	es to complete, including gate	hering, preparing,	and submitting the			
case. Any comments on	Is governed by 35 U.S.C. 12 ess to complete, including gatin to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of END FEES OR COMPLET for Patents Alexandria Virgin	quire to complet	e this form and/or	1		
Patent and Trademark (Office, U.S. Department of	Commerce, A	lexandria, Virginia			
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FISH & RIC		N PC		MERTZ, PRE	MA MARIA	
225 FRANK! BOSTON, M				ART UNIT	PAPER NUMBER	-
				1646		
				DATE MAILED: 11/20/2003	3	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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225 FRANK BOSTON, M				ART UNIT	PAPER NUMBER
·				1646	
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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent: By a small entity (Sec. 1.27(a))......\$665.00

By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.